

Figure 1a
Basic Adaptive FIR Filter Structure

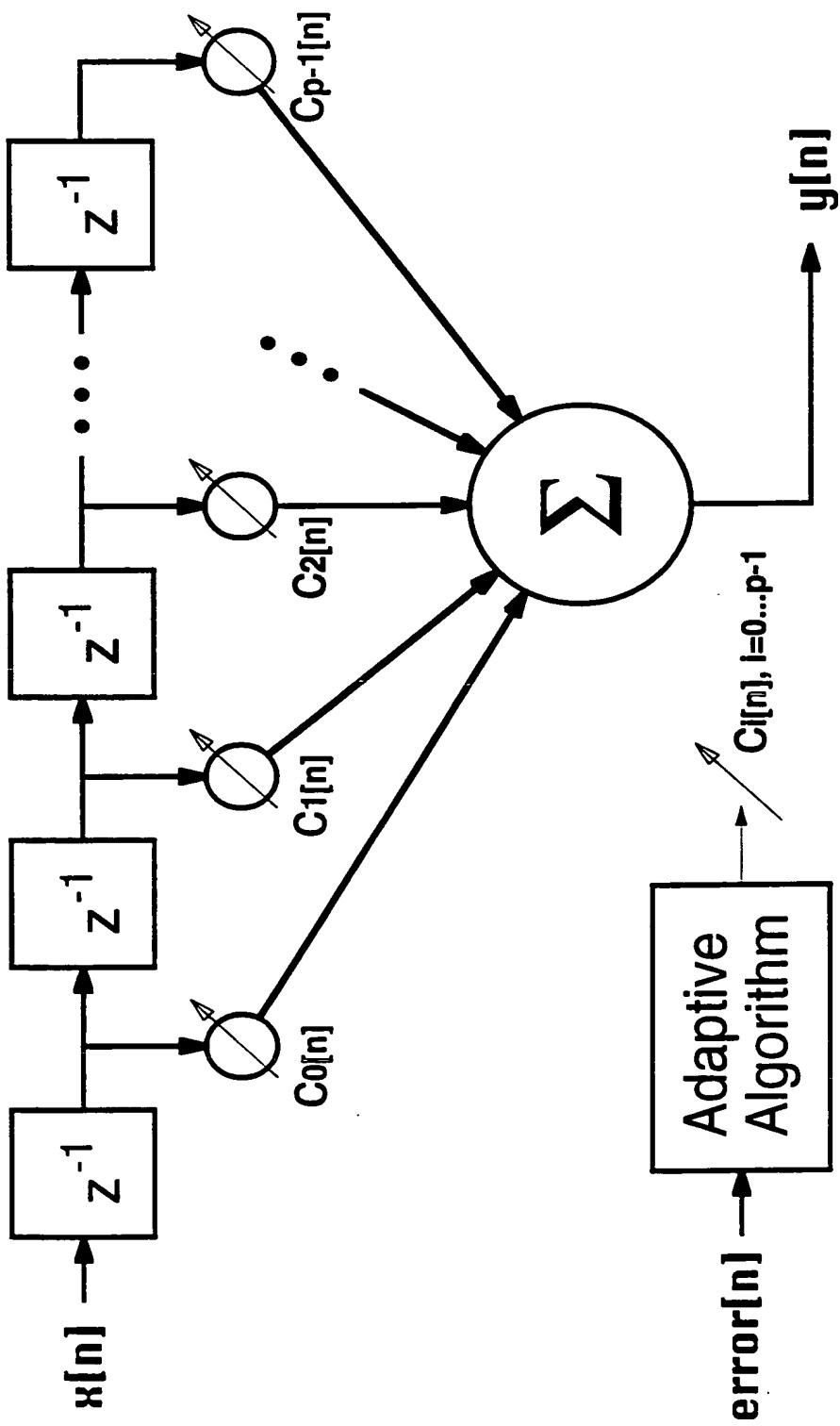


Figure 1b
Echo Canceller Using an Adaptive FIR Filter

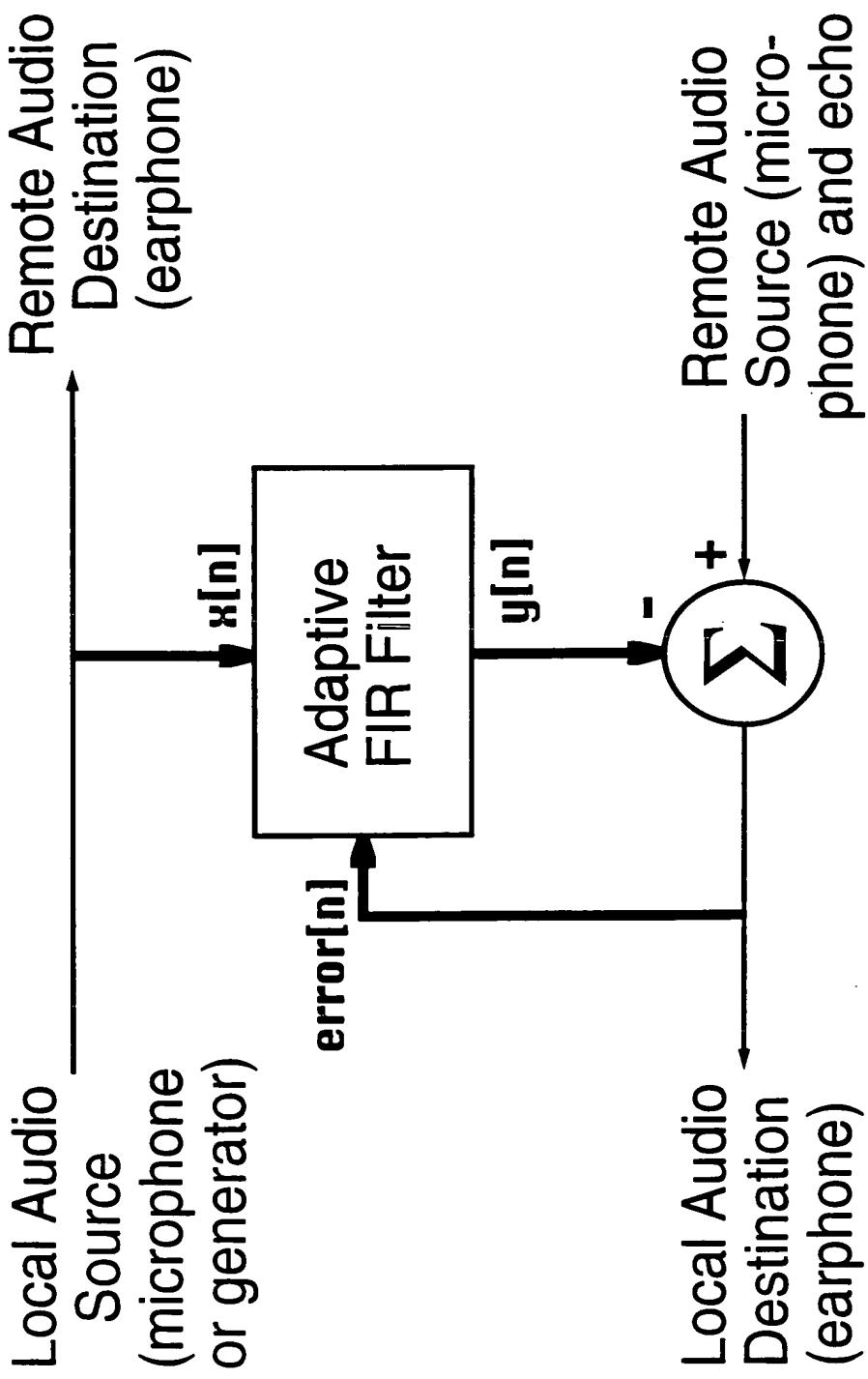


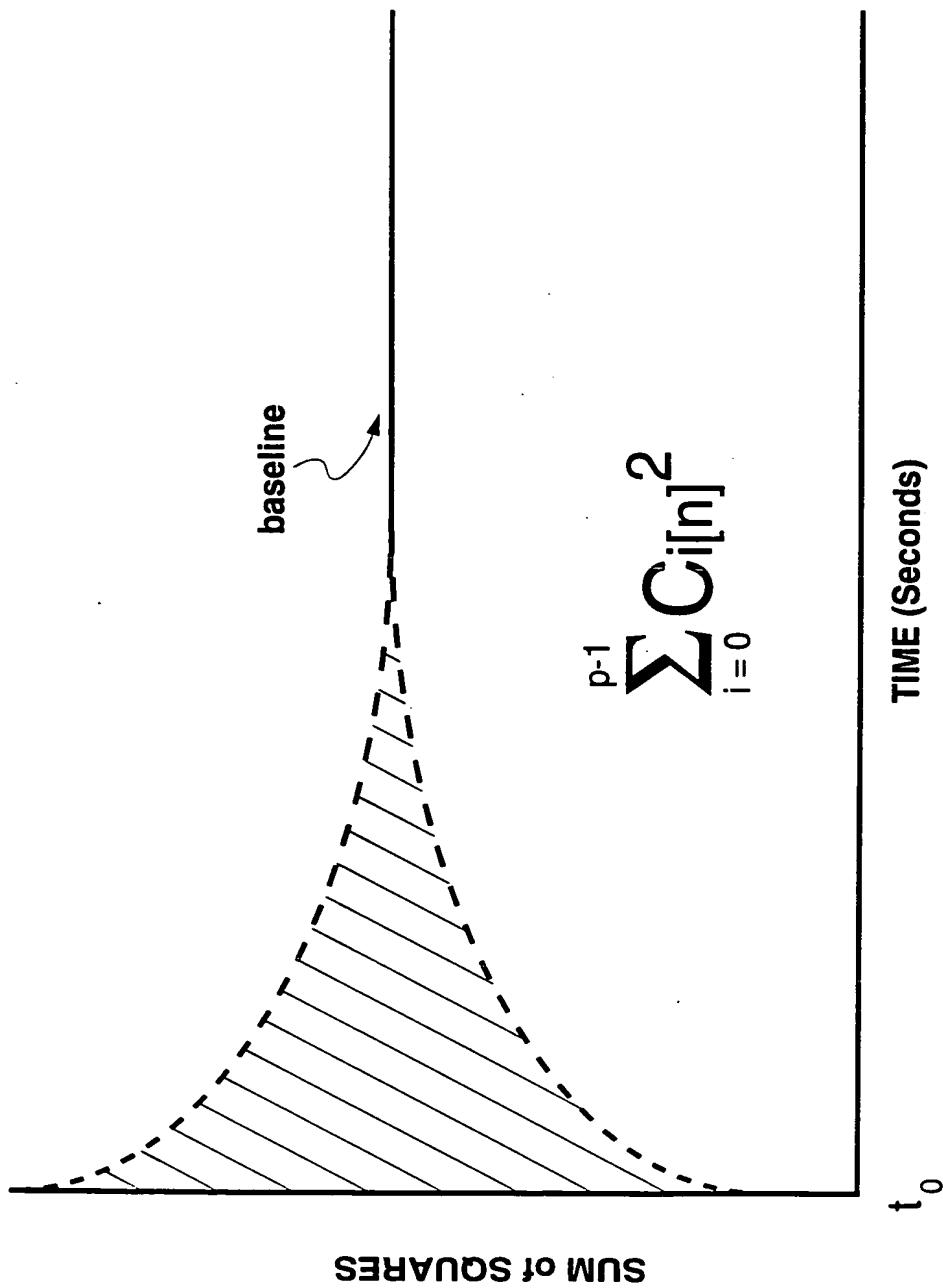
Figure 2**ADAPTIVE FIR FILTER ATTAINING STEADY STATE**

Figure 2A

TYPICAL THREE-WAY FILTER RESPONSE

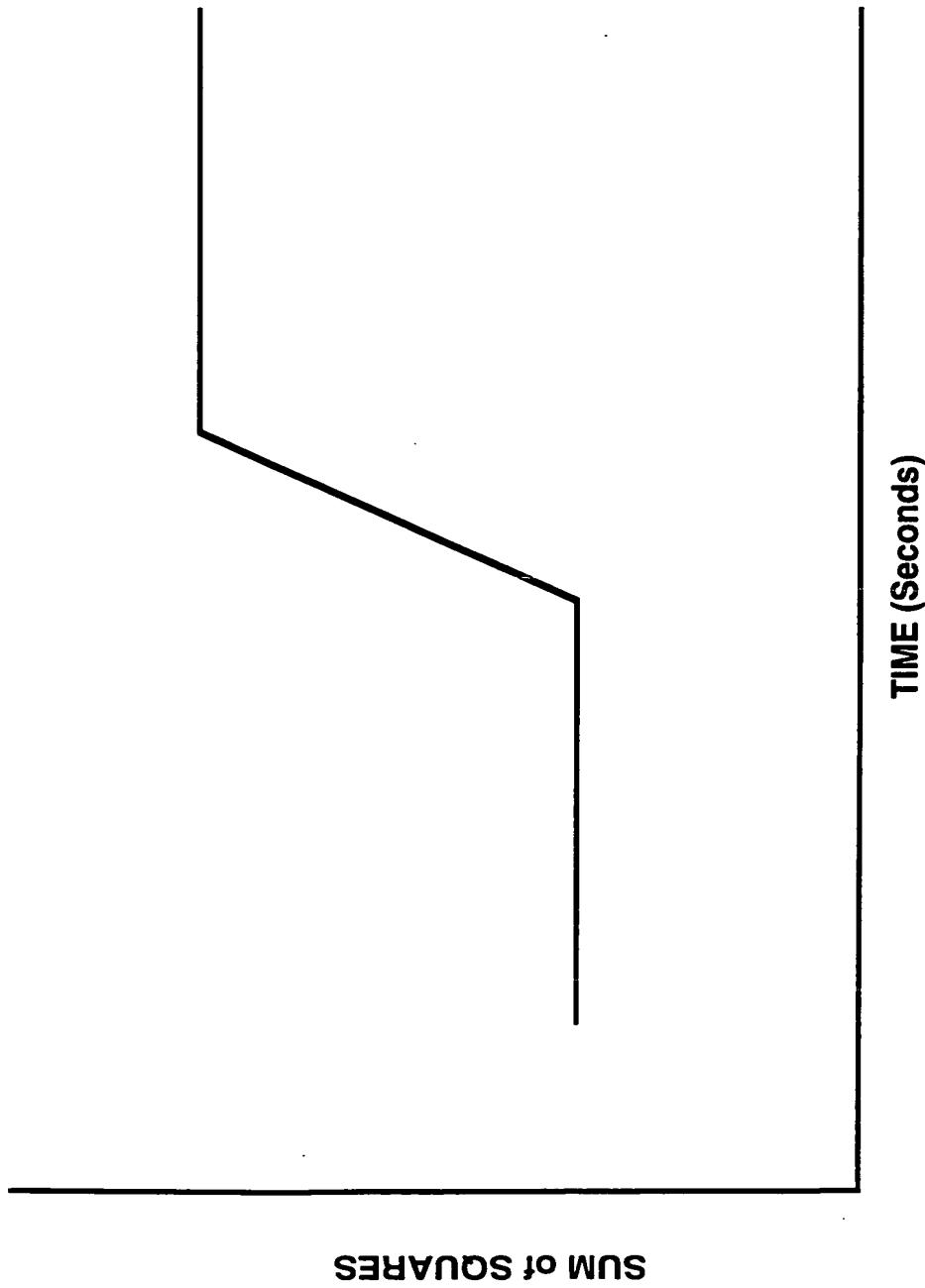


Figure 2B

**TYPICAL FILTER RESPONSE WHEN CALLED PARTY
IGNORES CALL WAITING NOTIFICATION**

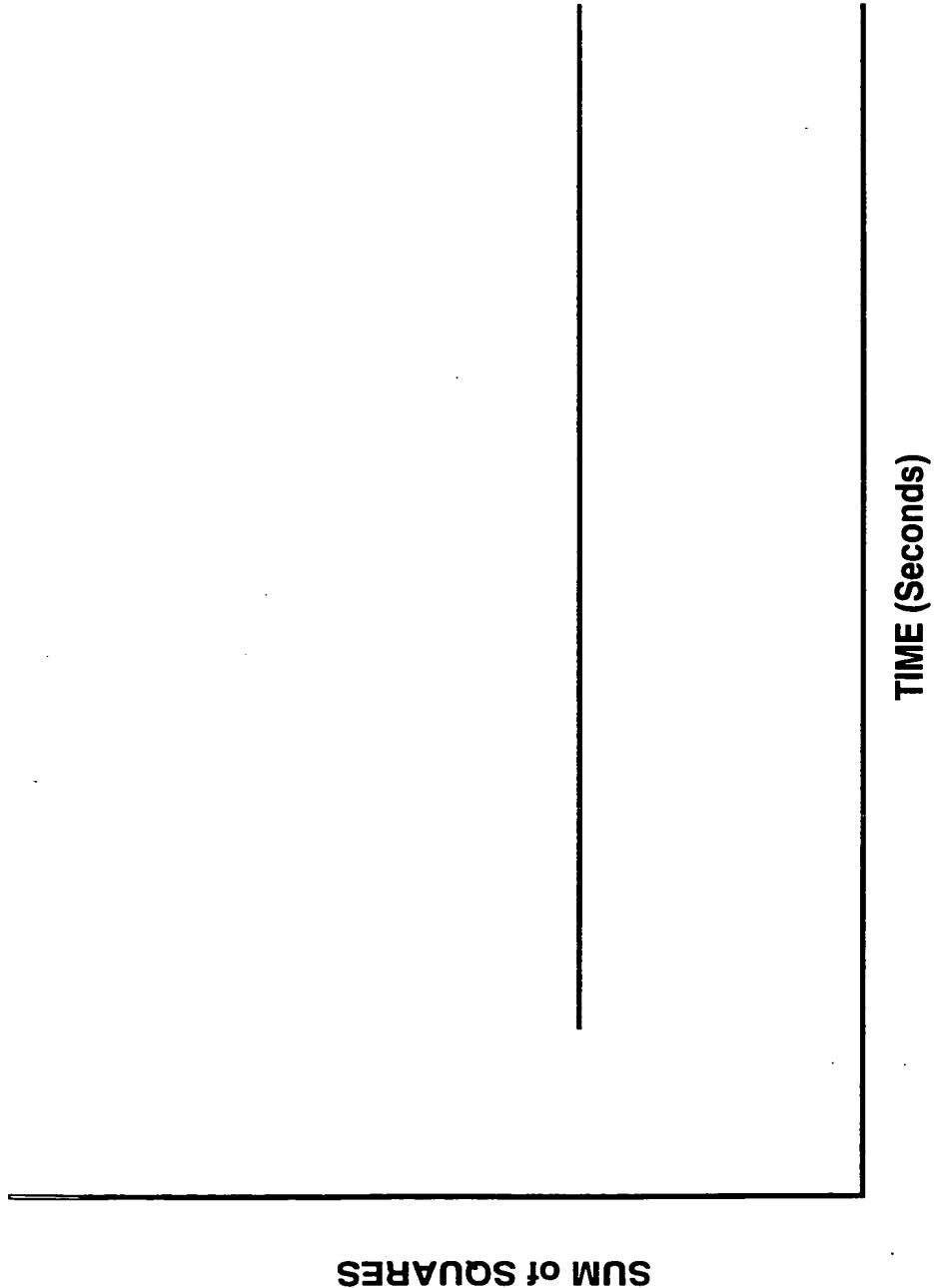
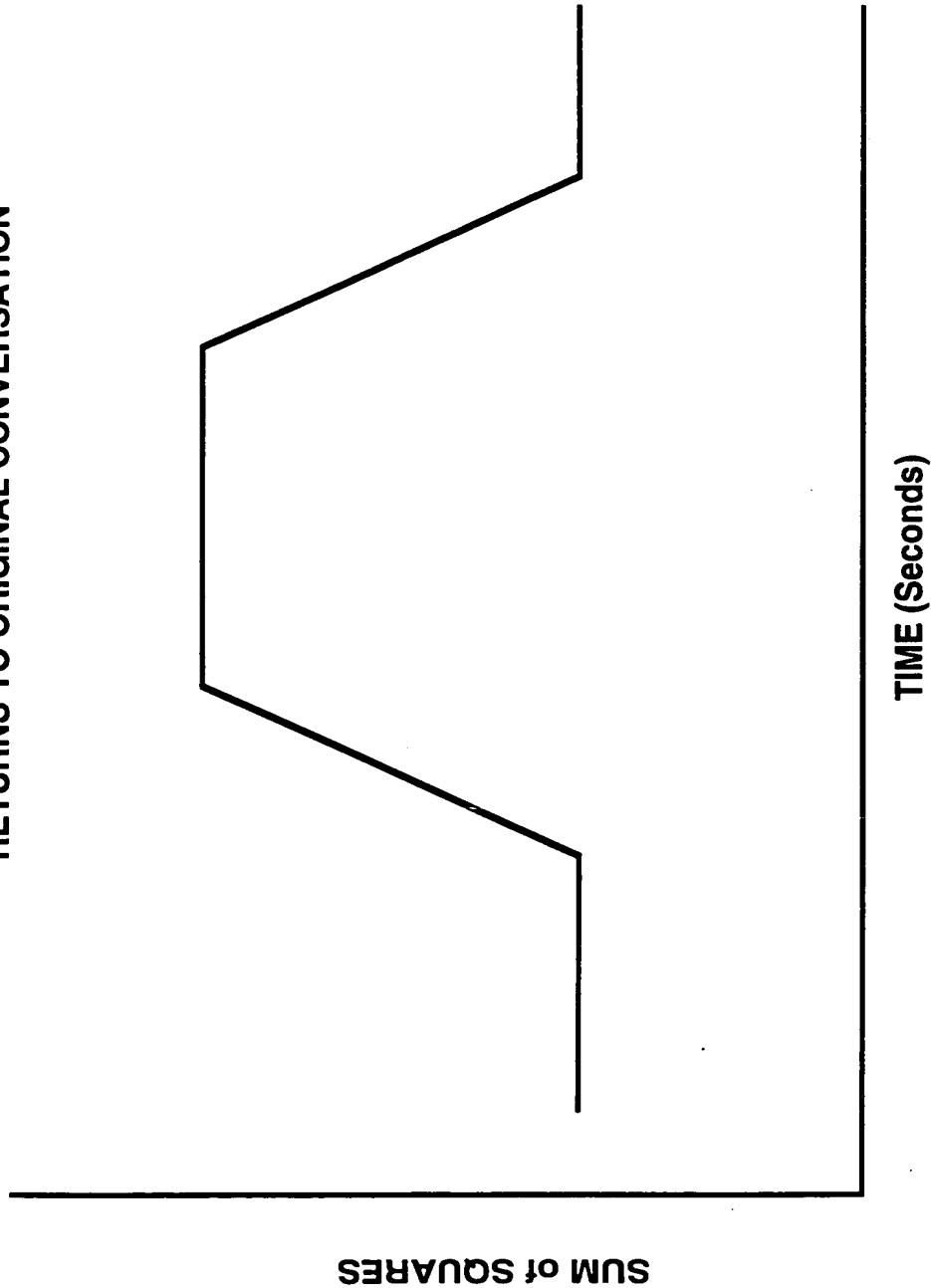


Figure 2C

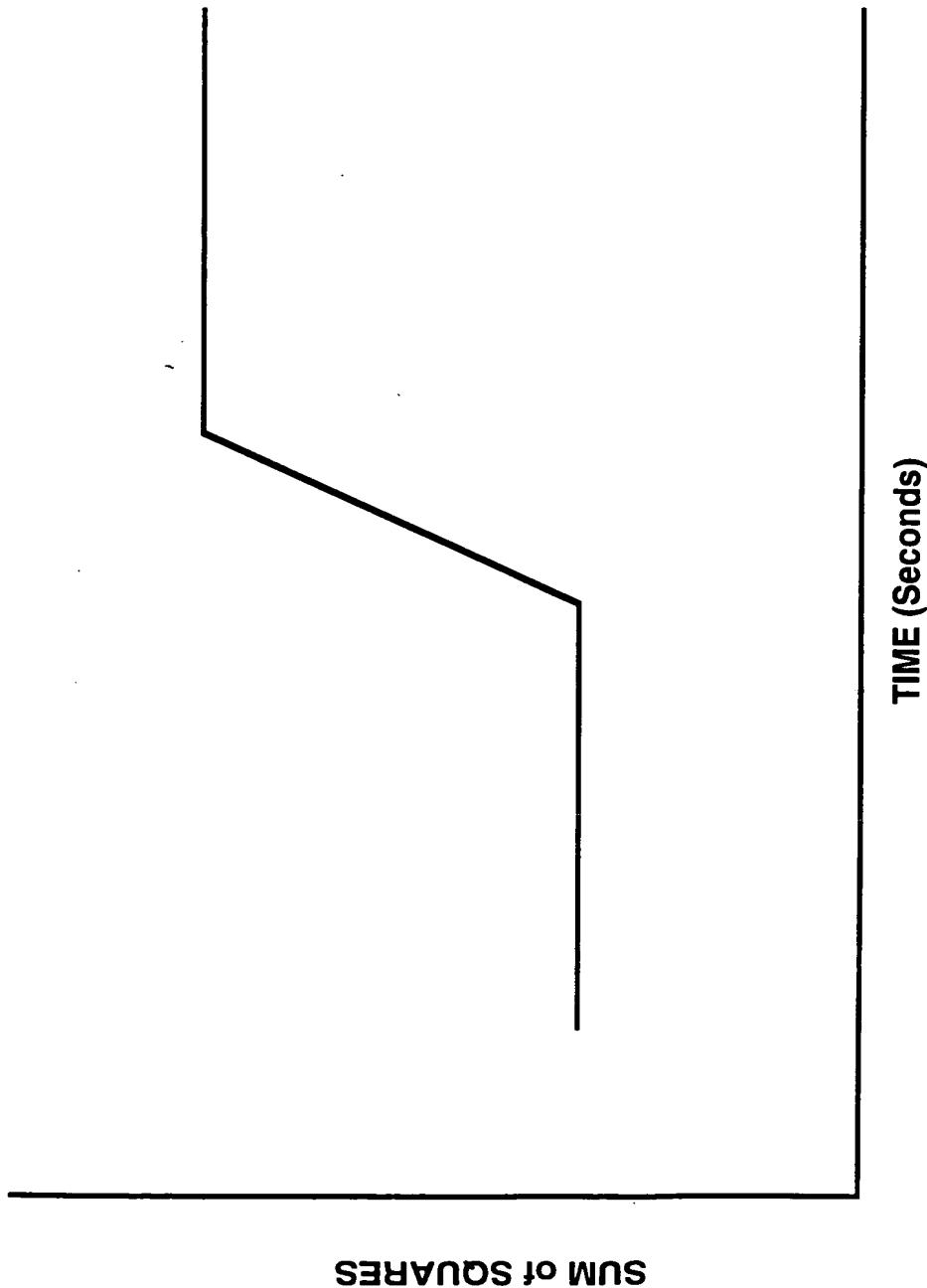
TYPICAL FILTER RESPONSE WHEN CALLED PARTY
TALKS TO CALL WAITING PARTY AND THEN
RETURNS TO ORIGINAL CONVERSATION



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Figure 2D

TYPICAL FILTER RESPONSE WHEN CALLED
PARTY TALKS TO CALL WAITING PARTY



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Figure 3A

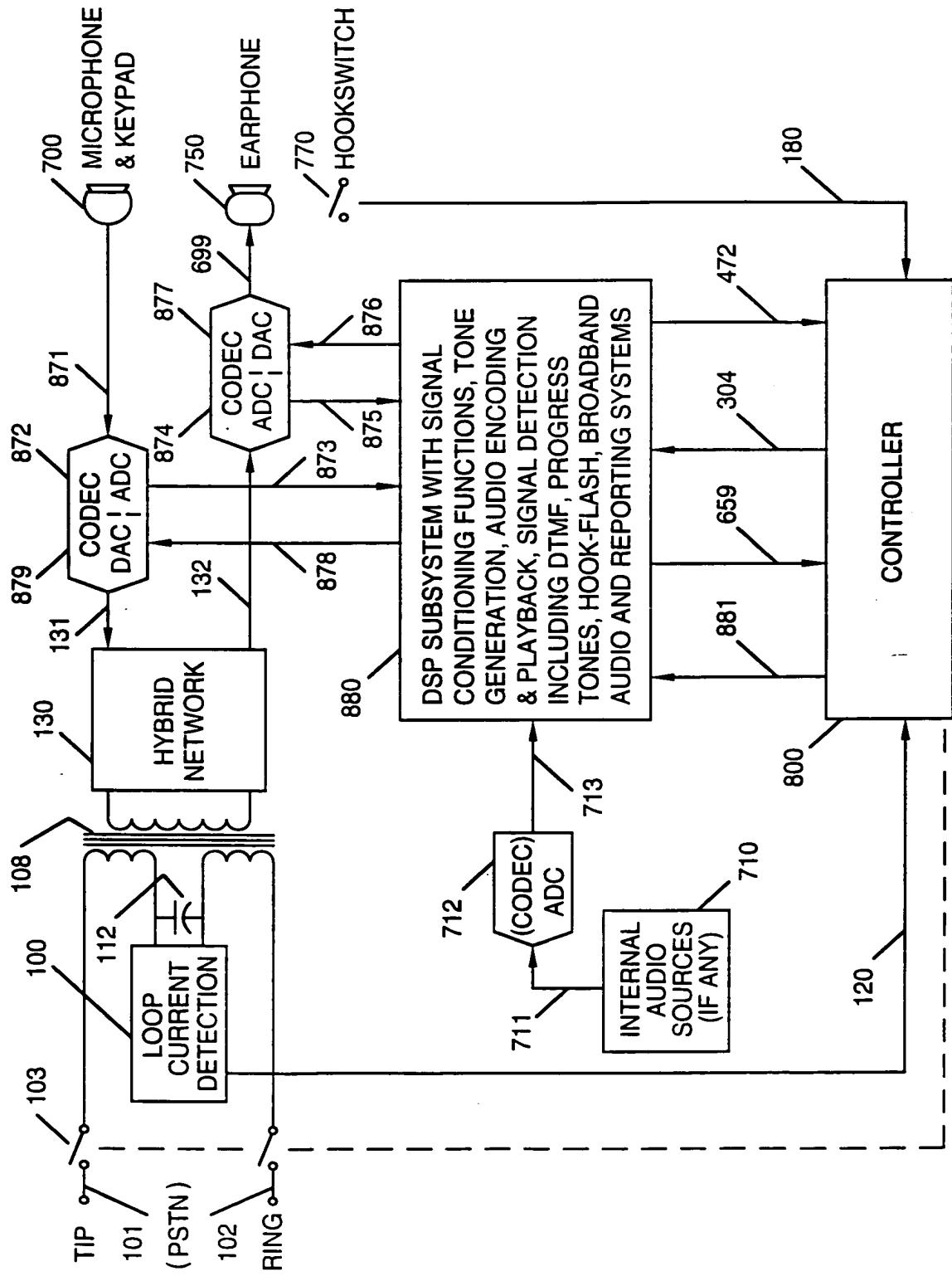


Figure 3B

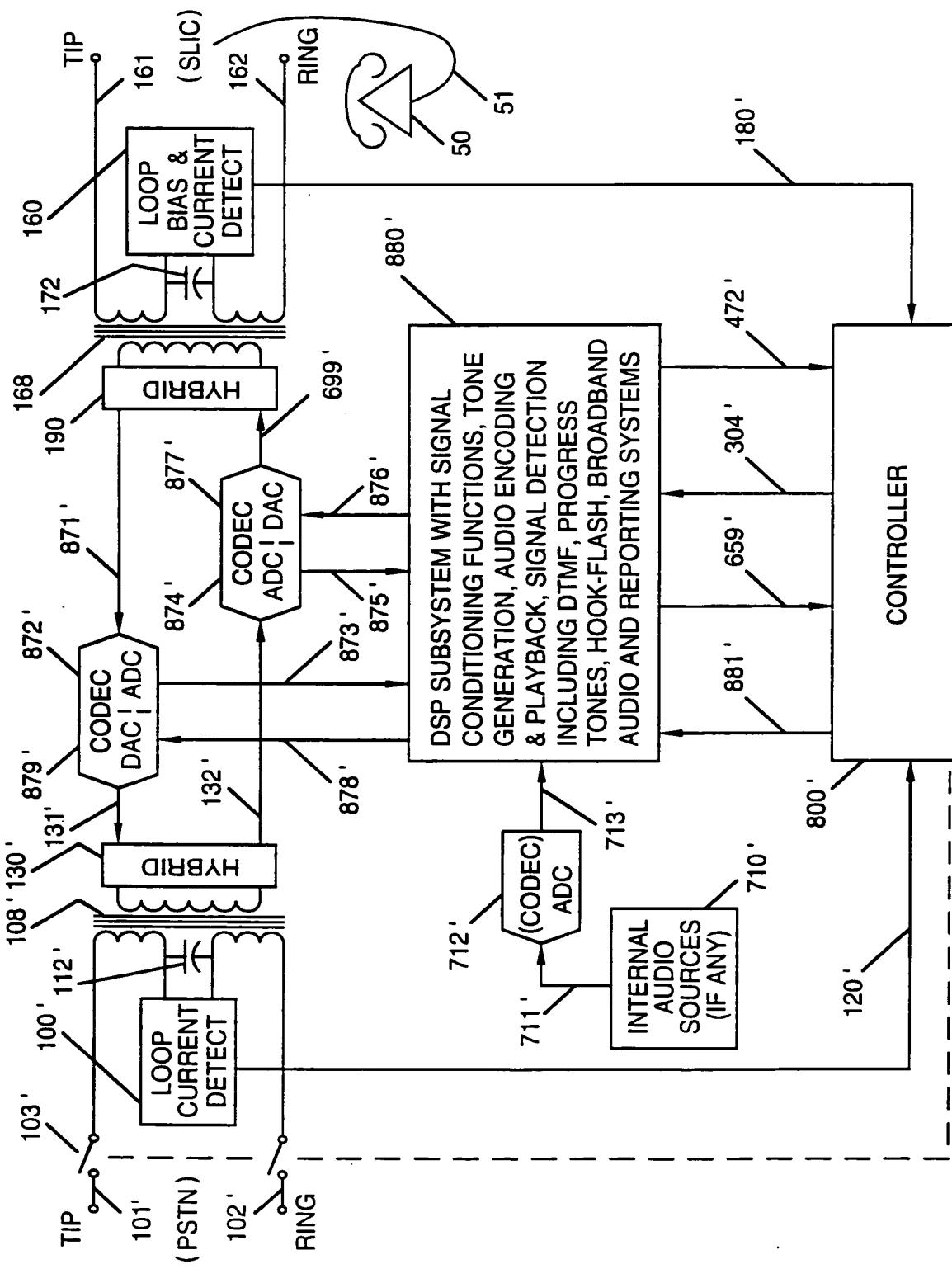


Figure 3C

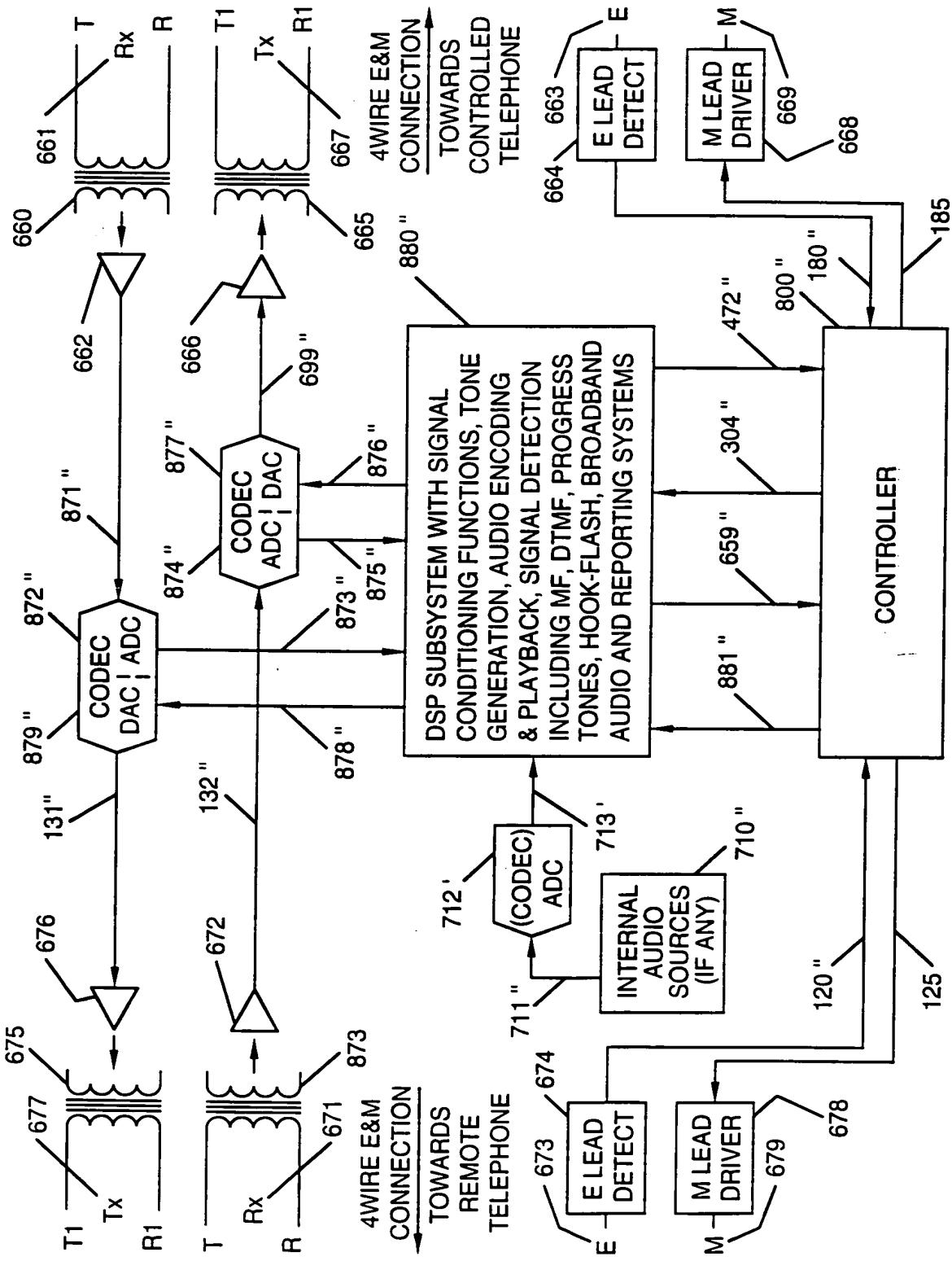


Figure 3D

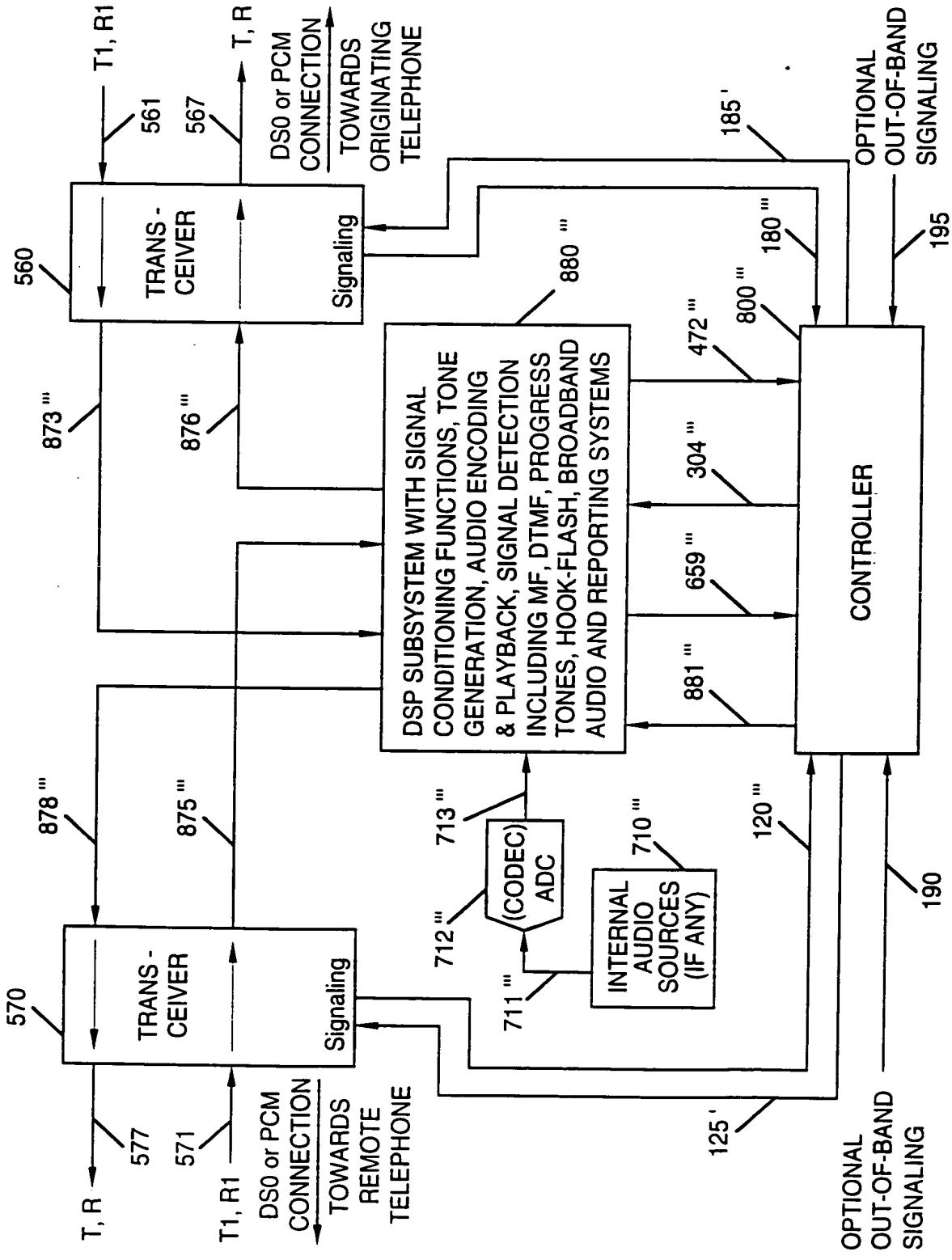
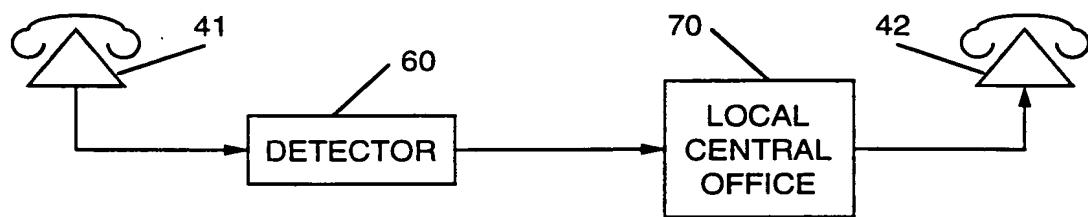


Figure 4A



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Figure 4B

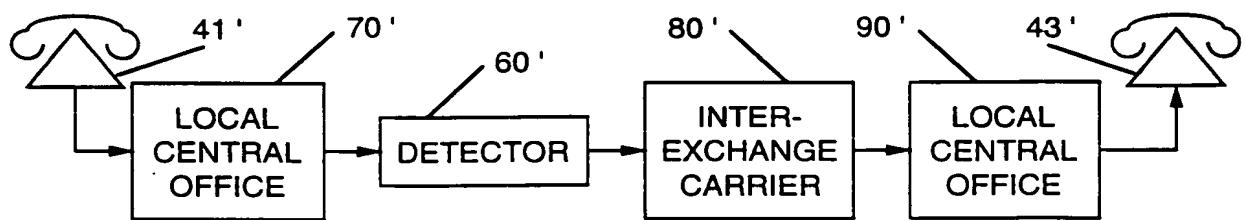


Figure 4C

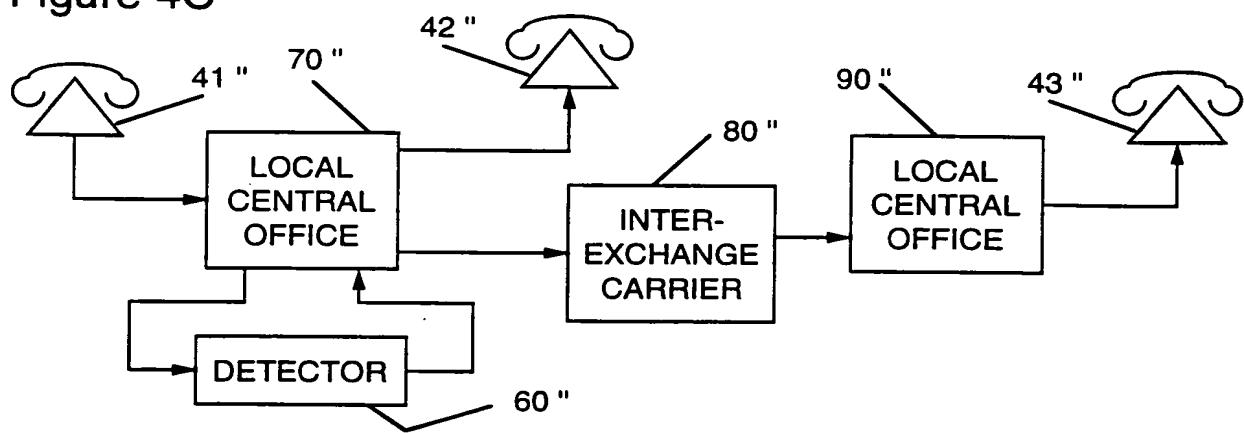


Figure 4D

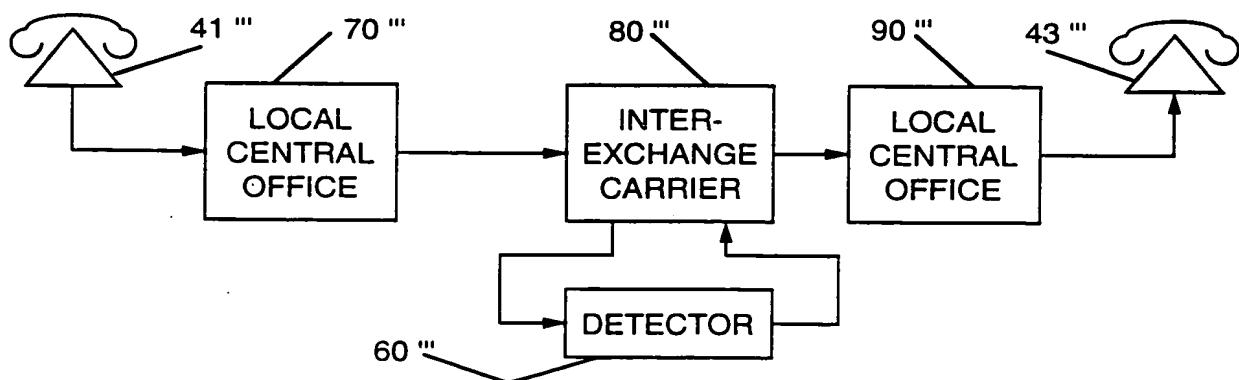


Figure 5

